

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6847857".pn.	US-PGPUB; USPAT	OR	ON	2009/07/14 10:26
S2	5	("4873793"   "4902951"   "5910199"   "6111382"   "6147468").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 10:26
S3	1	("6847857").URPN.	USPAT	OR	ON	2009/07/14 10:26
S4	33813	machin\$3 WITH (rough OR finish OR smooth)	US-PGPUB; USPAT	OR	ON	2009/07/14 10:32
S5	10839	threading WITH (control OR operation OR process)	US-PGPUB; USPAT	OR	ON	2009/07/14 10:32
S6	49	S4 WITH S5	US-PGPUB; USPAT	OR	ON	2009/07/14 10:32
S7	31	(feed ADJ3 rate) WITH (spindle NEAR3 (varying OR varies OR varied))	US-PGPUB; USPAT	OR	ON	2009/07/14 10:33
S8	4	synchroniz\$3 WITH (spindle NEAR4 cutter)	US-PGPUB; USPAT	OR	ON	2009/07/14 10:33
S9	4	synchroniz\$6 WITH (spindle NEAR4 cutter)	US-PGPUB; USPAT	OR	ON	2009/07/14 10:34
S10	13144	control\$4 WITH (spindle NEAR3 rotat \$4)	US-PGPUB; USPAT	OR	ON	2009/07/14 10:34
S11	37	S10 WITH S5	US-PGPUB; USPAT	OR	ON	2009/07/14 10:34
S12	6	S3 OR S2	US-PGPUB; USPAT	OR	ON	2009/07/14 10:35
S13	85	S6 OR S11	US-PGPUB; USPAT	OR	ON	2009/07/14 10:35
S14	0	S12 AND S13	US-PGPUB; USPAT	OR	ON	2009/07/14 10:35
S15	0	S12 AND S4	US-PGPUB; USPAT	OR	ON	2009/07/14 10:35
S16	1	S12 AND S5	US-PGPUB; USPAT	OR	ON	2009/07/14 10:35

S17	0	S12 AND S7	US-PGPUB; USPAT	OR	ON	2009/07/14 10:36
S18	5	S12 AND S10	US-PGPUB; USPAT	OR	ON	2009/07/14 10:36
S19	46	S5 SAME S10	US-PGPUB; USPAT	OR	ON	2009/07/14 10:55
S20	3	synchroniz\$6 WITH ((spindle NEAR4 cutter) WITH rotat\$6)	US-PGPUB; USPAT	OR	ON	2009/07/14 10:57
S21	0	S11 SAME S7	US-PGPUB; USPAT	OR	ON	2009/07/14 11:02
S22	1	S11 AND S7	US-PGPUB; USPAT	OR	ON	2009/07/14 11:02
S23	481	318/625.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/14 11:46
S24	630	318/569.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/14 11:46
S25	620	318/571.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/14 11:46
S26	214	318/574.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/14 11:47
S27	145	318/575.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/14 11:47
S28	233	700/192.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/14 11:50
S29	387	700/193.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/14 11:52
S30	0	S23 AND S5	US-PGPUB; USPAT	OR	ON	2009/07/14 12:08
S31	0	plural\$3 WITH S7	US-PGPUB; USPAT	OR	ON	2009/07/14 12:09
S32	4068	(plural\$3 OR first) WITH (feed ADJ3 rate)	US-PGPUB; USPAT	OR	ON	2009/07/14 12:10
S33	0	S23 AND S32	US-PGPUB; USPAT	OR	ON	2009/07/14 12:10
S34	12	(plural\$3 OR first) WITH (servo ADJ4 (feed ADJ3 rate))	US-PGPUB; USPAT	OR	ON	2009/07/14 12:11
S35	12	(plural\$3 OR first OR (master WITH slave)) WITH (servo ADJ4 (feed ADJ3 rate))	US-PGPUB; USPAT	OR	ON	2009/07/14 12:14
S36	15	(S28 OR S29) AND S32	US-PGPUB; USPAT	OR	ON	2009/07/14 12:18

S37	0	"20060210370".pn. AND cam	US-PGPUB; USPAT	OR	ON	2009/07/14 13:18
S38	61	(machin\$3 ADJ2 rate) NEAR3 (varying OR varies OR varied)	US-PGPUB; USPAT	OR	ON	2009/07/14 14:01
S39	616737	(time WITH shift\$4) OR (start\$3 WITH time)	US-PGPUB; USPAT	OR	ON	2009/07/14 14:02
S40	3	S38 SAME S39	US-PGPUB; USPAT	OR	ON	2009/07/14 14:02
S41	8	(thread\$3 ADJ2 rate) NEAR3 (varying OR varies OR varied)	US-PGPUB; USPAT	OR	ON	2009/07/14 14:05
S42	46479	machin\$3 WITH thread \$3	US-PGPUB; USPAT	OR	ON	2009/07/14 14:10
S43	14	(spindle NEAR3 (varying OR varies OR varied)) SAME S39	US-PGPUB; USPAT	OR	ON	2009/07/14 14:11
S44	13	("4053819"   "4079235"   "4318646"   "4386407"   "4514814"   "4620347"   "4789943"   "4813821"   "4879660"   "5404308"   "5517097"   "5538369"   "5832590").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/14 14:17
S45	11805	S39 WITH (((ramp OR speed) ADJ up) OR accelerat\$4)	US-PGPUB; USPAT	OR	ON	2009/07/14 14:52
S46	19	S42 SAME S45	US-PGPUB; USPAT	OR	ON	2009/07/14 14:53
S68	10609	"S49"	US-PGPUB; USPAT	OR	ON	2009/07/17 09:09

7/17/2009 9:16:41 AM

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